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Date: **October 3, 2005**

File Number: **5308-412**
Serial No.: **10/849,589**

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To: **Mail Stop Amendment
Examiner: Ingham, John C.
Group Art Unit: 2814**

Company: **United States Patent and Trademark Office**

From: **Elizabeth A. Stanek**

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Attorney Docket No. 5308-412

OCT 03 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Adam William Saxler

Confirmation No.: 6346

Serial No.: 10/849,589

Group Art Unit: 2814

Filed: May 20, 2004

Examiner: Ingham, John C.

For: SEMICONDUCTOR DEVICES HAVING A HYBRID CHANNEL LAYER,
CURRENT APERTURE TRANSISTORS AND METHODS OF
FABRICATING SAME

Date: October 3, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Sir:

Applicant provides the present Amendment to address the issue raised in the Office Action mailed September 1, 2005.

It is not believed that an extension of time and/or additional fee(s), including fees for additional claims, are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 18 of this paper.